

ICS 17.040.30

CCS J 04



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 19600-2004

**Geometrical Product Specifications (GPS) Surface texture --
Profile method -- Calibration of contact (stylus) instruments
(English Translation)**

Issued on: November 11, 2004

Implemented on: July 1, 2005

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People Republic of China, China National
Standardization Administration Committee**

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the structure of the workpiece surface contour measurement contact (stylus) instruments calibrated metrological characteristics terminology, principles and methods. This standard applies to GB/T 6062-2002 elaborated structure contour method for measuring surface contact (stylus) instruments metrological characteristics of calibration. This calibration is accomplished by measuring standard. Appendix A gives a graphical method parameter measuring instrument calibration. Appendix B to simplify computing for the contact (stylus) instruments calibration, these instruments do not meet the GB/T 6062-2002 definition.

Document data

International classification (ICS): 17.040.30.

Chinese classification (CCS): J04.

Estimated length of the Chinese original: 15,142 words.

Adopted international standard: ISO 12179-2000, IDT.